

**Notice of Proposed and Final Decisions
and Public Reports**

**Volume 2015-52
December 24, 2015**

**Department of Pesticide Regulation
Pesticide Registration Branch**

POST THROUGH JANUARY 22, 2016

NOTICE OF PROPOSED DECISIONS TO REGISTER PESTICIDE PRODUCTS AND PUBLIC REPORTS

The Director of the Department of Pesticide Regulation (DPR) proposes to register the products listed below under Chapter 2 of Division 7 (beginning with Section 12751 of the Food and Agriculture Code) after January 22, 2016 and issues this notice and these public reports in accordance with Title 3, California Code of Regulations sections 6253 and 6254. Comments concerning these proposed decisions may be directed to the Pesticide Registration Branch, Department of Pesticide Regulation, P.O. Box 4015, Sacramento, California 95812-4015 until the above date. Contacts regarding this notice should be made to the Pesticide Registration Branch at (916) 445-4400.

Description of the Action – Label Amendments

Tracking Number – (EPA Registration Number)

Applicant / Brand Name

271800 - (8959 - 54)

APPLIED BIOCHEMISTS (AN ARCH CHEMICALS, INC. BUSINESS)

HARPOON AQUATIC HERBICIDE

USE: HERBICIDE - FOR THE CONTROL OF AQUATIC WEEDS SUCH AS HYDRILLA VERTICILLATA, EGERIA Densa, AND NAJAS SP. IN BODIES OF WATER SUCH AS FISH PONDS, FRESH WATER LAKES, AND FISH HATCHERIES

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE CONFIDENTIAL STATEMENT OF FORMULA

ACTIVE INGREDIENT(S):

COPPER ETHYLENEDIAMINE COMPLEX

CAS NUMBER(S): 13426-91-0

272648 - (71049 - 4)

KIM-C1, LLC

MOCKSI PLANT GROWTH REGULATOR

USE: GROWTH REGULATOR - FOR USE ON BLUEBERRIES, GRAPES, AND KIWI TO IMPROVE FRUIT SIZE AND FRUIT SET

TYPE: SECTION 3 LABEL AMENDMENT - CONDITIONAL - TO ADD DIRECTIONS FOR USE ON ALMONDS FOR INCREASED NUT RETENTION AND YIELD

ACTIVE INGREDIENT(S):

FORCHLORFENURON

CAS NUMBER(S): 68157-60-8

Notice of Proposed Decisions to Register (Continued)

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272184 - (1021 - 2615)

MCLAUGHLIN GORMLEY KING COMPANY D/B/A MGK

MGK 29901

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS ANTS, ASIAN LADY BEETLES, AND STINK BUGS IN AREAS SUCH AS PATIOS, PORCHES, AND AROUND WINDOW FRAMES

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD EFFICACY CLAIMS FOR COCKROACHES, FLEAS, AND TICKS

ACTIVE INGREDIENT(S):

LAMBDA-CYHALOTHRIN

CAS NUMBER(S): 91465-08-6

This is a proposed decision to approve amended labels for certain pesticide products already registered for use in California (project). The amended labels submitted to replace the labels for currently registered products have already been reviewed and accepted by the United States Environmental Protection Agency (U.S. EPA). By law, before these labels can be approved for placement on currently registered products in California to control use, the labels must first be reviewed and accepted by U.S. EPA. The label under which a product is registered in California is controlled by, and must be essentially the same as, the label approved by U.S. EPA. DPR cannot give its final approval for the amended labels until such labels are officially accepted by U.S. EPA.

The products listed and described above are the subject of this registration action and are currently registered in California under labels that allow each product's use only for specific pests and/or at particular types of sites, and only in the manner consistent with the label requirements and instructions. The registrants of these products have now applied to amend the labels for their respective products in California by adding additional uses or types of sites, and/or setting forth additional or different conditions or instructions for use.

Mitigation and Alternatives

DPR evaluated the new labels for their potential to create adverse environmental effects to human health, water, air, and non-target species (checklist). After review of the new labels for the above-identified registered products, DPR has determined that use of each product in a manner consistent with its new label will have no direct or indirect significant adverse environmental impact, and therefore no alternatives or mitigation measures are proposed to avoid or reduce any significant effects on the environment. Cal. Code of Regs., tit. 14, § 15252(a)(2)(B).

Notice of Proposed Decisions to Register (Continued)

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If DPR determines that the use of any of the registered products in a manner consistent with the amended label submitted for approval is anticipated to have a significant adverse environmental impact, the only alternative or mitigation to the project of accepting the amended label is to deny approval and maintain the registration of the product under the existing label. However, even if an adverse impact is identified, the registration project can be approved if the Director makes a written determination that the benefit of accepting the amended label in providing an additional pest control option outweighs the risk of a significant adverse environmental impact from allowing use of the product consistent with its requirements (overriding considerations determination). Cal. Code of Regs., tit. 3, § 6158.

In an overriding considerations determination, a discussion of the lack of feasible pest control options, including product alternatives, for one or more of the pest problems for which the product can be used under the amended label may be appropriate to support approval. However, that determination is not being made here as no significant adverse environmental impacts have been identified. Outside an overriding consideration determination, a discussion of product alternatives is irrelevant to a registration project.

If the proposed registration of these products under amended labels is denied (no project alternative), there will be no significant adverse environmental impact anticipated from the lack of additional pest control options. The benefit of accepting amended labels for these currently registered products is that such action may provide additional pest control options for specific pests or use sites allowing the selection of the optimal pest tool for each unique situation; or such action may result in new control measures or requirements on use that decrease the risk of adverse impact on human health and the environment.

†† This product is designated as a California restricted material based upon the increased hazard the active ingredient may pose to human health or the environment. Although the labels submitted for registration include mitigation measures and restrictions that significantly reduce the potential for a significant adverse environmental impact, restricted material products also require a permit to be issued by the local county agricultural commissioner before they can be applied. The local county agricultural commissioner is required to conduct an evaluation before issuing a permit for the use of restricted material products to determine if the specific use at a specific time and location will result in a significant adverse environmental impact. If the evaluation finds that there is a likelihood of a substantial adverse environmental impact, and there is a mitigation measure which will significantly reduce that impact, the permit shall be conditioned on the use of that measure. If, however, no mitigation is possible and there is a feasible alternative that will substantially reduce the environmental impact while still achieving the intended pest management purpose, the permit will be denied.

Notice of Proposed Decisions to Register (Continued)

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Description of the Action – New Pesticide Products

Tracking Number – (EPA Registration Number)

Applicant / Brand Name

270070 - (75747 - 3)

BOTRY-ZEN (2010) LIMITED

ARMOUR-ZEN

USE: FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS DOWNY MILDEW, POWDERY MILDEW, AND BOTRYLLIS BUNCH ROT ON VARIOUS CROPS SUCH AS CABBAGE, CROOKNECK SQUASH, AND GRAPES

TYPE: SECTION 3 REGISTRATION - CONDITIONAL

ACTIVE INGREDIENT(S):

CHITOSAN

CAS NUMBER(S): 9012-76-4

271127 - (400 - 461)

MACDERMID AGRICULTURAL SOLUTIONS, INC.

MICROMITE 2L

USE: INSECT GROWTH REGULATOR - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS BEET ARMYWORMS, CATERPILLARS, AND BOLL WEEVILS ON CROPS SUCH AS COTTON, KALE, AND TURNIP GREENS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

DIFLUBENZURON

CAS NUMBER(S): 35367-38-5

271425 - (2217 - 710)

PBI/GORDON CORPORATION

TRIMEC LAF-637 BROADLEAF HERBICIDE

USE: HERBICIDE - FOR THE CONTROL OF VARIOUS WEEDS SUCH AS DANDELION, KNOTWEED, AND CHICKWEED ON ORNAMENTAL LAWNS AND TURF

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

2,4-D, DIMETHYLAMINE SALT

DICAMBA, DIMETHYLAMINE SALT

MCP-P, DIMETHYLAMINE SALT

CAS NUMBER(S): 2008-39-1, 2300-66-5, 66423-09-4

Notice of Proposed Decisions to Register (Continued)

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This is a proposed decision to register certain pesticide products that already have been registered by U.S. EPA or for which federal registration is pending, under the specific labels that are now submitted for registration in California (project). The products listed and described above are the subject of this registration action and contain active ingredients already found in currently registered products, but may have different combinations and/or percentages of total ingredients, and/or be for different pests and/or types of sites. By law, all of these products must first be registered under a label approved by U.S. EPA before they can be registered for use in California. The label under which the product is registered in California is controlled by, and must be essentially the same as, the label approved by U.S. EPA. DPR cannot give its final approval for registration in California until the products are officially registered by U.S. EPA.

Mitigation and Alternatives

DPR evaluated these proposed products for their potential to create adverse environmental effects to human health, water, air, and non-target species (checklist). DPR's review of this project, the registration of the above-identified products, has determined that use of each of these products in a manner consistent with its U. S. EPA-approved labeling will have no direct or indirect significant adverse environmental impact, and therefore no alternatives or mitigation measures are proposed to avoid or reduce any significant effects on the environment. Cal. Code of Regs., tit. 14, § 15252(a)(2)(B).

If DPR determines that the use of any product proposed for registration in a manner consistent with its U.S. EPA-approved label is anticipated to have a significant adverse environmental impact, the only alternative or mitigation to the project of registering the product under the label presented is to deny registration. However, even if an adverse impact is identified, the registration project can be approved if the Director makes a written determination that the benefit of registering the product in providing an additional pest control option outweighs the risk of a significant adverse environmental impact from its use (overriding considerations determination). Cal. Code of Regs., tit. 3, §6158.

In an overriding considerations determination, a discussion of the lack of feasible pest control options, including product alternatives, for one or more of the pest problems targeted by a particular product, may be appropriate to support registration. However, that determination is not being made here as no significant adverse environmental impacts have been identified. Outside an overriding consideration determination, a discussion of product alternatives is irrelevant to a registration project.

If the proposed registration of any of these products is denied (no project alternative), there will be no significant adverse environmental impact anticipated from the lack of additional pest control options. The benefit of registering these products is that they provide additional pest control options for each specific proposed use, allowing the selection of the optimal pest tool for each unique situation.

Notice of Proposed Decisions to Register (Continued)

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†† This product is designated as a California restricted material based upon the increased hazard the active ingredient may pose to human health or the environment. Although the labels submitted for registration include mitigation measures and restrictions that significantly reduce the potential for a significant adverse environmental impact, restricted material products also require a permit to be issued by the local county agricultural commissioner before they can be applied. The local county agricultural commissioner is required to conduct an evaluation before issuing a permit for the use of restricted material products to determine if the specific use at a specific time and location will result in a significant adverse environmental impact. If the evaluation finds that there is a likelihood of a substantial adverse environmental impact, and there is a mitigation measure which will significantly reduce that impact, the permit shall be conditioned on the use of that measure. If, however, no mitigation is possible and there is a feasible alternative that will substantially reduce the environmental impact while still achieving the intended pest management purpose, the permit will be denied.

Description of the Action – New Pesticide Products Containing New Active Ingredients

Tracking Number – (EPA Registration Number)

Applicant / Brand Name

None to report this issue Volume 2015-52.

Description of the Action – California Only Products

Tracking Number – (EPA Registration Number)

Applicant / Brand Name

None to report this issue Volume 2015-52.

Continuous Evaluation

All products proposed for registration here are subject a continuous evaluation under Food and Agricultural Code section 12824 to identify and evaluate any potential significant adverse environmental impact that may be indicated after the initial registration. Following the process outlined in Title 3, California Code of Regulations sections 6220 through 6224, action may be taken to cancel the registration under Food and Agricultural Code section 12825.

December 24, 2015

Original Signed by

Dated

Ann M. Prichard, Branch Chief
Pesticide Registration Branch

POST THROUGH JANUARY 22, 2016

NOTICE OF FINAL DECISIONS TO REGISTER PESTICIDE PRODUCTS AND WRITTEN EVALUATION

Pursuant to Title 3, California Code of Regulations section 6255, the Director of the Department of Pesticide Regulation (DPR), files this Notice of Final Decisions to Register Pesticide Products with the Secretary of the Resources Agency for posting. For products conditionally registered pending the submission of specific data, the Director found that the use of the products during the time period(s) while the data are being developed is not expected to cause any significant adverse effect on the environment; there is a clear need for the products in California while the data are being developed; and that the benefits of using the products outweigh risks to human health and the environment. Conditional registration cannot be granted unless all the data required by Title 3, California Code of Regulations section 6200 and the other requirements of that section are satisfied. This notice must remain posted for a period of 30 days for public inspection. Contacts regarding this notice should be made to the Department of Pesticide Regulation's Pesticide Registration Branch at (916) 445-4400.

Tracking Number – (EPA Registration Number)
Applicant / Brand Name

269578 - (10163 - 330)

GOWAN COMPANY

PREVISTO FUNGICIDE-BACTERICIDE

USE: BACTERICIDE, FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS EARLY BLIGHT, BROWN SPOT, AND POWDERY MILDEW ON POTATOES, SOYBEANS, AND SUGAR BEETS

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

COPPER HYDROXIDE

CAS NUMBER(S): 20427-59-2

271193 - (49538 - 5)

PHYTON CORPORATION

PHYTON 27AG

USE: BACTERICIDE, FUNGICIDE - FOR THE CONTROL OF VARIOUS DISEASES SUCH AS GRAY MOLD, BACTERIAL SPOT, AND POWDERY MILDEW ON VARIOUS CROPS SUCH AS LETTUCE, TOMATOES, AND GRAPES

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE CONFIDENTIAL STATEMENT OF FORMULA

ACTIVE INGREDIENT(S):

COPPER SULFATE (PENTAHYDRATE)

CAS NUMBER(S): 7758-99-8

Notice of Final Decisions to Register (Continued)

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272043 - (100 - 1503)

SYNGENTA CROP PROTECTION, LLC

ALTRISSET

USE: INSECTICIDE - FOR USE BY LICENSED APPLICATORS TO CONTROL TERMITES

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE CONFIDENTIAL

STATEMENTS OF FORMULA

ACTIVE INGREDIENT(S):

CHLORANTRANILIPROLE

CAS NUMBER(S): 500008-45-7

Written Evaluation

Pursuant to Title 3, California Code of Regulations section 6254, this notice includes a written evaluation of significant environmental points raised in comments submitted during the review and comment period required by Title 3, California Code of Regulations section 6253 for any of the products listed above.

DPR received no comments on the above listed products.

December 24, 2015

Dated

Original Signed by

Ann Prichard, Branch Chief
Pesticide Registration Branch

POST THROUGH JANUARY 22, 2016

NOTICE OF PROPOSED DECISIONS TO DENY PESTICIDE PRODUCTS

Pursuant to Title 3, California Code of Regulations section 6253, the Director of the Department of Pesticide Regulation (DPR), notices the Department's proposed decisions to deny the registration of the following pesticide products. Unless specified, the reason for denial is that the required data was not submitted, was determined to be inadequate, or there was a likelihood of a significant adverse environmental effect anticipated from the use of these products in a manner consistent with its label. This action will not have a significant adverse impact on the environment. Interested persons may comment on these proposed decisions up to and including the date shown on the top line of this notice to the Pesticide Registration Branch, Department of Pesticide Regulation, P.O. Box 4015, Sacramento, California 95812-4015. Contacts regarding this notice should be made to the Pesticide Registration Branch at (916) 445-4400.

Tracking Number – (EPA Registration Number)
Applicant / Brand Name

None to report this issue Volume 2015-52.

December 24, 2015

Dated

Original Signed by

Ann Prichard, Branch Chief
Pesticide Registration Branch

POST THROUGH JANUARY 22, 2016

NOTICE OF FINAL DECISIONS TO DENY PESTICIDE PRODUCTS

Pursuant to Title 3, California Code of Regulations section 6255, the Director of the Department of Pesticide Regulation (DPR) files this Notice of Final Decisions to Deny Pesticide Products with the Secretary of the Resources Agency for posting. Unless specified, the reason for denial is that the required data was not submitted, was determined to be inadequate, or there was a likelihood of a significant adverse environmental effect anticipated from the use of these products in a manner consistent with its label. This action will not have a significant adverse impact on the environment. This notice must remain posted for a period of 30 days for public inspection. Contacts regarding this notice should be made to the Department of Pesticide Regulation's Pesticide Registration Branch at (916) 445-4400.

Tracking Number – (EPA Registration Number)
Applicant / Brand Name

257477 - (62719 - 623)

DOW AGROSCIENCES LLC

SEQUOIA

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS STINK BUGS, FLEAHOPPERS, AND APHIDS ON CROPS SUCH AS BRASSICA LEAFY VEGETABLES, CITRUS, AND STRAWBERRY

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

SULFOXAFLO

CAS NUMBER(S): 946578-00-3

*APPLICATION FOR ID# 257477 WITHDRAWN AT THE REQUEST OF THE REGISTRANT

257478 - (62719 - 625)

DOW AGROSCIENCES LLC

TRANSFORM WG

USE: INSECTICIDE - FOR THE CONTROL OF VARIOUS INSECTS SUCH AS THRIPS, WHITEFLIES, AND MEALYBUGS ON CROPS SUCH AS WHEAT, SOYBEANS, AND POTATOES

TYPE: SECTION 3 REGISTRATION -

ACTIVE INGREDIENT(S):

SULFOXAFLO

CAS NUMBER(S): 946578-00-3

*APPLICATION FOR ID# 257478 WITHDRAWN AT THE REQUEST OF THE REGISTRANT

Notice of Final Decisions to Deny (Continued)

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269226 - (2217 - 751)

PBI/GORDON CORPORATION

ORNAMEC 170 GRASS HERBICIDE

USE: HERBICIDE - FOR THE CONTROL OF WEEDS SUCH AS BARNYARDGRASS, WITCHGRASS, AND BERMUDAGRASS IN AND AROUND ESTABLISHED

ORNAMENTALS, TREES, AND SHRUBS

TYPE: SECTION 3 LABEL AMENDMENT - TO REVISE THE STORAGE AND DISPOSAL STATEMENT, THE PRECAUTIONARY STATEMENT, THE WEEDS CONTROLLED LIST, AND THE USE RATES FOR TURF; AND TO ADD EFFICACY CLAIM FOR DALLISGRASS

ACTIVE INGREDIENT(S):

FLUAZIFOP-P-BUTYL

CAS NUMBER(S): 79241-46-6

267383 - (2217 - 728)

PBI/GORDON CORPORATION

ORNAMEC OVER-THE-TOP GRASS HERBICIDE

USE: HERBICIDE - FOR THE CONTROL OF VARIOUS WEEDS SUCH AS ITCHGRASS, JOHNSONGRASS, AND WITCHGRASS IN ORNAMENTALS, NURSERIES, AND LANDSCAPING

TYPE: SECTION 3 LABEL AMENDMENT - TO ADD EFFICACY CLAIM FOR DALLISGRASS

ACTIVE INGREDIENT(S):

FLUAZIFOP-P-BUTYL

CAS NUMBER(S): 79241-46-6

December 24, 2015

Dated

Original Signed by

Ann Prichard, Branch Chief
Pesticide Registration Branch